nder the Paperwork Reduction Act of 1994, no persons

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.:

quired to respond to a collection of information unless it displays a

O1 0373A

First Named Inventor: Makoto HAGAI et al.

Title: DECODER, DECODING METHOD, MULTIPLEXER, AND MULTIPLEXING METHOD

Express Mail Label No.:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

ADDRESS TO:

Assistant Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

7. [] CD-ROM or CD-R in duplicate, large table or computer

program (Appendix)

8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. [] Computer Readable Form

b. Specification Sequence Listing on:

i. [] CD-ROM or CD-R (2 copies); or

ii. [] Paper

c. [] Statement verifying

identity of above copies

3. [X] Specification

[Total Pages: 55]

(preferred arrangement set forth below)

2. [] Small Entity Status is hereby asserted.

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
 - **Detailed Description**
- Claim(s)

M

M Abstract of the Disclosure

Drawing(s) /35 USC 113/

(Total Sheets: 11)

5. [X] Oath or Declaration

[Total Pages : 3] a.1. [] Newly executed (original or copy)

a.2. [X] Unexecuted

[] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet (see 37 CFR 1.76)

ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 10. [] 37 CFR 3.73(b) Statement (when there is an assignee)
 - 11 Power of Attorney
- 11. [] English Translation Document (if applicable)
- 12. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations
- **Preliminary Amendment**
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [] Other

14 if a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

- II Continuation
- [] Divisional
- [] Continuation-in-part (CIP)

of prior application No.

Prior Application Information: Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



PATENT TRADEMARK OFFICE

Registration No. 33,145

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax:(202) 721-8250

March 29, 2001



In re application of : THE COMMISSIONER IS AUTHORIZED

TO CHARGE ANY DEFICIENCY IN THE

Makoto HAGAI et al. FEES FOR THIS PAPER TO DEPOSIT

ACCOUNT NO. 23-0975

Serial No. NEW : Attn: APPLICATION BRANCH

Filed March 29, 2001 : Attorney Docket No. 2001 0373A

DECODER, DECODING METHOD, MULTIPLEXER, AND MULTIPLEXING METHOD

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$1,190.00 to cover Patent Office fees relating to filing the following attached papers:

Additional Claims Fee:

Excess of Twenty \$
Independent \$\frac{480.00}{480.00}\$
Multiple Dependent Fee \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Makoto HAGAL et

By ____

Nils E. Pedersen

Registration No. 33,145 Attorney for Applicants

NEP/asd WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200 March 29, 2001

[Check No. 43734